

SEQUENCE LISTING

<110> von Eichel-Streiber, Christoph
Chakraborty, Trinad

<120> TGC Method For Inducting Targeted Somatic Transgenesis

<130> E 52 P2 Wo

<140> PCT/EP98/08096

<141> 1998-12-11

<160> 4

<170> PatentIn Ver. 2.1

<210> 1

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<212> DNA

<213> *Listeria monocytogenes* Strain EGD1/2a

<220>

<221> CDS

<222> (241)..(1197)

<223> Sequence of the *dapE* gene, which is essential for
synthesis of diaminopimelic acid.

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cgaaaaggta caatacgacc tagacagagc tagcctagta agcgaaattg gttccagtaa 240

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Arg Glu Gly Leu Ala Phe Ser Gly His Met Asp Val Val Asp Ala Gly
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gat gta tct aag tgg aag ttc cca cct ttt gaa gcg aca gag cat gaa 336
Asp Val Ser Lys Trp Lys Phe Pro Pro Phe Glu Ala Thr Glu His Glu
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 <213> *Listeria monocytogenes* Strain EGD1/2a

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 Gly Leu Ile Ile Gly Glu Pro Ser Gly His Arg Ile Val Tyr Ala His
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 Lys Gly Ser Ile Asn Tyr Pro Val Lys Ser Thr Gly Lys Asn Ala His
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 Glu Ile Leu Gly Asp Phe Ile His Asn Val Thr Val Ile Asp Gly Gly
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 Arg Ser Ile Pro Glu Met Asp Asn Glu Thr Val Lys Gln Val Leu Val
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 Lys Ala Lys Lys Glu Phe Pro Val Ile Ile Phe Gly Pro Gly Asn Glu
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 <222> (795)..(992)
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<213> *Listeria monocytogenes* Strain EGD1/2a

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Ile Gln Gly Asp Gly Phe Lys Ser Leu Asp Glu Gly Gln Ala Val Thr
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Phe Asp Val Glu Glu Gly Gln Arg Gly Pro Gln Ala Ala Asn Val Gln
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Lys Ala
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